Abstract Of The Disclosure:

The photocatalytic granular mixture for mortar and concrete includes a photocatalyst in the form of at least two granular classes with different B.E.T. specific surfaces. It has a photocatalytic activity greater than that of a monodisperse photocatalyst with a single range of B.E.T. specific surface, and thus permits, in association with a conventional hydraulic binder, to obtain construction and repair materials whose aptitude for self cleaning, for the reduction of odors, and for the depollution of ambient air, is considerably improved.